

CONTRACT SUMMARY AND OBJECTIVES

National Network of Libraries of Medicine New England Region

2015 - 2016 Objectives

The mission of the National Network of Libraries of Medicine (NN/LM) is to advance the progress of medicine and improve the public health by providing all health care providers in the United States with equal access to biomedical information and improving the public's access to information to enable them to make informed decisions about their health.

The University of Massachusetts Medical School's Lamar Soutter Library, as the National Network of Libraries of Medicine New England Region (NER) develops mission-responsive programs built upon the following principles:

- A participatory approach to reformulating the Regional Advisory Council that reflects upon the dynamic forces in health care in order to develop programs and projects that enhance the roles of librarians to work towards changing the role and perceptions of the health information provider.
- An outreach approach that focuses resources on a geographic area and brings NLM resources to audiences and communities not previously reached.
- A theme-based funding structure for projects that employ innovative practices in outreach that address our thematic focused areas: Escience, Health Information Technology/Electronic Medical Record; Healthcare Workforce; Health Literacy; and Healthy Communities.
- Continuous monitoring, tracking, and evaluation of progress using the logic model and process map methodologies that help measure successful goals towards meeting outcomes.
- Flexible design of training opportunities that employ in-person and distance-based instructional sessions for librarians, health care professionals, and consumers.

Based on its national mission and local characteristics, the following objectives for 2015-2016 build upon the progress made in the previous years in Network and Outreach program areas.

Network Program Objectives

1. Ensure **basic health information access** for all unaffiliated health professionals and the public health workforce.
2. **Offer DOCLINE training & support** to Network members. Coordinate the contribution, review, and maintenance of serial holdings data to DOCLINE.
 - Two online or distance based sessions.
3. Participate in the NN/LM National **Emergency Preparedness & Response Plan** to act as a backup RML to the Mid Continental Region (MCR) in the event of an emergency. Implement the plan during emergencies as specified by MCR.
4. **Provide backup services for NLM** customer service inquiries in the event of an emergency as directed by NLM.
5. Develop and implement an educational program based on NLM resources as needed throughout the region. The program will be determined by the Focused Outreach Assessment, the Regional Advisory Committee, Community of Interests, and the Hospital Librarians Advisory Group.

6. Integrate a variety of media including in-person relational meetings to **communicate information** on programs, policies, services, and resource updates to Network members, key stakeholders and leaders, and relevant organizations.
7. **Obtain feedback** on needs, and preferences from constituents to improve access to clinical and consumer information.
 - 10 Site visits for constituent relations and partnership building
 - 10 Health Science Library association meetings will be attended throughout the region
 - 1 regional association meeting in Providence, Rhode Island
 - 2 in Rhode Island, 2 in Connecticut, 1 in Massachusetts, 2 in New Hampshire or Vermont, 2 in Maine
8. **Participate in NLM and RML meetings** such as monthly teleconferences and the RML Directors' meetings; participate in testing alternative methods of communication and reporting.
 - Attend RML Directors' meeting in person: May 15, 2015 Austin, TX
9. Engage the Regional Advisory Council and its subcommittees in advancing the development of NER programs according to NER Focus Areas.
 - One All RAC Meeting, one Resource Library Directors' meeting, one Hospital Library Advisory Group meeting, one COI Leaders meeting, and one Academic Library Group meeting.
10. **Monitor and evaluate NER programs** to assess their effectiveness in meeting NN/LM goals.
11. Assist in the administration of **NLM resource related surveys, tests, assessments** on behalf of and as requested by NNO or other units.
12. Support Network members' efforts in **negotiating and securing access to electronic resources** by initiating regional group purchasing discussions and offering educational programs on e-licensing.
13. Promote **MedPrint**, the National Library of Medicine's Medical Serials Print Preservation Project: begin coordinating participation first with Resource Libraries in the preservation of core collections as identified by NLM. Participation will be assessed with the goal of agreements for preserving at least one copy of MedPrint titles.
14. **Promote NLM funding** opportunities to Network members.
15. **Foster the development of new roles and opportunities** for health information professionals by offering training opportunities in response to the changing forces in health care and funding innovative services that illustrate those new roles.
 - Offer funding to members piloting new services in knowledge management
 - Work within Communities of Interest to raise awareness of issues related to new roles:
 - Health IT
 - Healthy Communities
 - Health Literacy
 - Health Care Workforce
 - eScience
16. Continue **identifying historical collections** for inclusion in the Directory of History of Medicine Collections and build up the capacity within the region to digitize special collections.
17. Provide an **instructional facility** for NER and NTC related training.

18. Participate in **National Initiatives**, Cross-regional collaborations that advance NN/LM mission and NLM resources in the areas of :

- Community Colleges
- MedlinePlus Connect
- Clinicaltrials.gov Results
- Also, participate in the cross-regional K-12 collaboration

19. Completely migrate remaining NER Website content to the Drupal architecture prior to April 30, 2016, including any information contained in secondary Content Management Systems.

National Network of Libraries of Medicine New England Region

2015 - 2016 Outreach Programs Objectives

The NER's annual educational program is based on the yearly assessment within the focused outreach areas, the Regional Advisory Committee, the Community of Interest groups, and the Hospital Library Advisory Group. Programs are put together on an as needed basis with special emphasis on the identified needs of these groups. The following is a description of the outreach and educational plans objectives.

1. Collaborate with and extend NLM and NN/LM services and **instructional support** to practicing health professionals, specifically targeting underrepresented health practitioners and students

Audiences:

- *Health professionals:* Physicians, nurses, physician assistants, nurse practitioners, public health workers, pharmacists
- *Healthcare support:* medical assistants, community health workers, allied health educators,
- *Health Education:* community colleges, training academies, AHEC's, colleges and universities with medical and nursing programs
- *HealthIT:* Regional Extension Centers and other entities working in HealthIT initiatives.

Resources: PubMed, TOXNET, MedlinePlus, MedlinePlus Connect, PHPartners.org, Evidence Based Practice in Public Health Website, ClinicalTrials.gov/Results.

NER will continue working with professional health associations, public health agencies, community health centers, and librarians throughout the region to identify new audiences for services. Special emphasis will be placed in reaching populations that are underrepresented in the workforce or serve economically disadvantaged areas in both urban and rural communities. A localized approach to conducting outreach will provide a systemic method for entering into a community in a focused outreach approach to reach, as completely as possible, the entire realm of health and human service organizations, libraries, public health agencies, and other community based organizations. New audiences and new interests expand the scope of traditional outreach to include those groups affiliated with or working towards building the HealthIT infrastructure. NER will work with state and regional primary care associations and other organizations that provide education and training to primary care staff. Larger community health centers will be contacted individually to discuss their staff educational programs and discuss opportunities for presenting resources at in-service sessions.

- Offer awards for health information outreach to providers and consumers
- Fund access to licensed resources to public health departments
- Conduct training sessions across all program areas (8 in-person, 12 web-based, and additional sessions as requested)

2. Collaborate with Regional Extension Centers and other entities working in **HealthIT initiatives**.

As a NER Community of Interest (COI), the Health IT group will seek ways to assist in the realization of Health IT objectives as set forth by the U.S. DHHS ONC for HealthIT. Major areas are:

- *New England Regional Extension Centers:* NER will act as a resource to regional librarians, offer guidance, and best practice information to expedite and enhance widespread adoption of Electronic Health Records (EHRs) as well as information on Blue

- Button Initiatives and methods to take advantage of all current stages of Meaningful Use.
- *Health Information Exchanges*: through the Community of Interest structure, NER members will learn from the health information exchange (HIE) programs. Health science librarians within the region will learn about each state's progress in making health information exchange and interoperability of EHRs.
 - *Community College Consortia*: a component of the health IT Workforce Program will be to create health information technology education and training programs at community colleges, or expand existing programs at those institutions. The COI-HealthIT group will link with community colleges within New

England in realization of program objectives. Transition roles for health science librarians as future trainers will also be explored. Opportunities for promotion of NLM resources, demonstrations, and in-class training of NLM information support resources will be explored with the community colleges.

3. Collaborate with and extend NLM and NN/LM services and instructional support to health care professionals and community based agencies that serve special populations or focus on special topics related to **consumer health information**.
 - Audiences: Network members, health professionals, public health workers, information professionals, educators (K-12), community, faith-based, volunteer, and other types of organizations, including those serving minorities, special and underserved populations, health advocacy and self-help groups
 - Resources: MedlinePlus, NIHSeniorHealth, ToxTown, Tox Mystery, LactMed, ClinicalTrials.gov, and other NLM resources relevant to consumer-based information.

NER will identify and develop contacts with new partners to improve access to National Library of Medicine consumer health resources and help local organizations increase their effectiveness in supporting the health needs of the public. Training will be offered distance based and in-person.

Instructional support will highlight the benefits of National Library of Medicine health information resources for consumer health. MedlinePlus will be the primary resource for instruction. Instruction will also highlight NIHSeniorHealth.gov as well as Specialized Information Services resources like:

- ClinicalTrials and Clinicaltrials.gov Results
- Genetics Home Reference
- ToxTown, ToxMystery, TOXMAP, HazMap
- Household Products Database
- LactMed
- Dietary Labels Supplements Database, Drug Information Portal, DailyMed, MyMedicationList

Funding will be awarded based on the merits of a proposal submitted to NER and reviewed by the respective Community of Interest.

4. Provide consultation to Network members, K-12 schools, community colleges, as well as community-based, faith-based and other organizations representative of special populations on **preparing proposals for projects** to compete for NLM and NN/LM funding

Network members and community based organizations seeking opportunities to conduct outreach will be supported through assistance in project planning, proposal preparation and writing, and project evaluation. Individual libraries and organizations will be offered raining, site visits to discuss successful outreach projects, and consultations throughout the planning and development process. NER will provide the Grant and Proposal Writing course to local health

science groups as requested.

5. Promote the role of libraries in **community engagement aspects of CTSA** (Clinical Translational Science Awards) with those institutions receiving or seeking the award.

A web session will convene librarians at academic health centers with CTSA programs and will highlight the work of those libraries actively engaged in their institutions' CTSA initiatives.

6. **Exhibit** or promote NLM resources at national, regional and local conferences, meetings, and health fairs:
NER's participation in 3 national exhibits has been proposed. We have budgeted 2 regional, 4 state, and 2 local health fairs. The 2 local health fairs will also take place targeting Focused Outreach areas when possible. These exhibits have not been identified due to their smaller, local focus.

National

1. American Diabetes Association Scientific Sessions Annual Meeting, Boston, MA, June 6 – June 8, 2015
2. American Veterinary Medical Association, Boston, MA, July 11 – July 13, 2015
3. ALA Midwinter Meeting, Boston, MA, Jan 8 – January 12, 2016

Regional

1. New England School Nurse Conference, Portsmouth, NH, May 3, 2015
2. NE Library Association Annual Conference, Manchester, NH, October 2015

State

1. TBD, Maine
2. TBD, Vermont
3. TBD, Connecticut
4. TBD, Rhode Island

Local

1. TBD
2. TBD

7. Via subcontract funding with the Lamar Soutter Library, support ongoing initiatives in **eScience**, such as the eScience Portal, a data management curriculum, and other developmental activities as educational and collaborative resources for librarians throughout the region. The eScience program consists of various modes of learning about eScience principles, working concepts, and skills. The yearly Symposium and Boot Camp offer opportunities for in-person formal methods
8. Provide **technology-related learning opportunities** that showcase the application of technology resources in information access and management. Web based sessions planned to date for the upcoming year include:
 1. Continuing the quarterly technology webinar
 2. Electronic tools to support journal clubs